Approved for use through 10/31/2002. OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY Attorney Docket No. 29195-8211US1 PATENT APPLICATION First Inventor Robert W. Berner TRANSMITTAL Title **ELECTROPLATING APPARATUS**

CATHODE CURRENT CONTROL SYSTEM FOR A WAFER (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. EV335521274US APPLICATION ELEMENTS Mail Stop Patent Application See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Commissioner for Patents P.O. Box 1450 1. Fee Transmittal Form (e.g., PTO/SB/17) Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) 2. 🔲 Applicant claims small entity status. Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. 🛛 Specification [Total Pages 26 a. Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the Invention b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies), or Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D ii. 🗌 paper - Reference to sequence listing, a table, c. Statements verifying identity of above copies or a computer program listing appendix - Background of the Invention ACCOMPANYING APPLICATIONS PARTS - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) 9. - Detailed Description 10. 37 C.F.R.§3.73(b) Statement Claim(s) ☐ Power of (when there is an assignee) - Abstract of the Disclosure Attorney 11. English Translation Document (if applicable) 4. 🔯 Drawing(s) (35 U.S.C.113) [Total Sheets 28 12. 1 Information Disclosure 5. Oath or Declaration Copies of IDS [Total Pages | 3 Statement (IDS)/PTO-1449 Citations 13. 🛛 Preliminary Amendment b. 🛛 Copy from a prior application (37 CFR 1.63 (d)) 14. 🛛 Return Receipt Postcard (MPEP 503) (for a continuation/divisional with Box 18 completed) (Should be specifically itemized) i. DELETION OF INVENTOR(S) 15. 🔲 Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) named in the prior application, see 37 CFR Request and Certification under 35 U.S.C. 122 16. 🔲 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 6. Application Data Sheet. See 37 CFR 1.76 or its equivalent. 17. 🛛 Other: Postcard 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) Prior application information: of prior application No: <u>09</u> / <u>910,299 filed 07/20/2001</u> Examiner Bruce F. Bell For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Correspondence address below ☑ Customer Number or Bar Code Label 25096 PATENT TRADEMARK OFFICE Name (Print/Type) Paul T. Parker Registration No. (Attorney/Agent) 38,264 Signature Date

September 22, 2003 Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		Complete if Known			
		Application Number	TBD		
		Filing Date	September 22, 2003		
for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision.		First Named Inventor	Robert W. Berner Unknown		
		Examiner Name			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit	Unknown		
TOTAL AMOUNT OF PAYMENT	(\$)1020	Attorney Docket No.	Unknown		

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
☐ Credit card ☐ Money ☐ Other ☐ None	3. Al	DDITIC	NAL	FEES			
Order	Large	Large Entity Small Entity					
Deposit Account:		Fee	Fee	Fee	Fee Description Fee Paid		
Deposit Account Number 50-0665		(\$)	Code	(\$)			
Deposit Account Name Perkins Cole LLP	1051 1052	130	2051	65	Surcharge – late filing fee or oath Surcharge – late provisional filing fee or		
The Commissioner is authorized to: (check all that apply)					cover sheet		
Charge fee(s) indicated below Credit any overpayments	1053	130	1053	130	Non-English Specification		
Charge any additional fee(s) during the pendency of this application		2,520	1812	2,520	For filing a request for ex parte		
Charge fee(s) indicated below, except for the filing fee					reexamination		
to the above-identified deposit account. FEE CALCULATION		920*	1804	920*	Requesting publication of SIR prior to Examiner action		
1. BASIC FILING FEE		105 1,840* 1805 1,840* Requesting publication of S Examiner action		Requesting publication of SIR after Examiner action			
Large Entity Small Entity	1251	110	2251	55	Extension for reply within first month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1252	410	2252	205	Extension for reply within second month		
1001 750 2001 375 Utility filing fee [750]	1253	930	2253	465	Extension for reply within third month		
1002 330 2002 165 Design filing fee	1254	1,450	2254	725	Extension for reply within fourth month		
1003 520 2003 260 Plant filing fee	1255 1401	1,970 320	2255 2401	985 160	Extension for reply within fifth month Notice of Appeal		
1004 750 2004 375 Reissue filing fee	1401	320	2401	160	Filing a brief in support of an appeal		
1205 160 2005 80 Provisional filing fee	1403	280	2403	140	Request for oral hearing		
SUBTOTAL (1) [[\$]		51 1,510 1451 1,510 Petition to institute a pul		Petition to institute a public use proceeding			
.,	1452	110	2452	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2453	650	Petition to revive - unintentional		
Fee from Extra Claims below Fee Paid	1453 1501	1,300	2501	650	Utility issue fee (or reissue)		
	1502	470	2502	235	Design issue fee		
Total Claims	1503	630	2503	315	Plant issue fee		
Multiple Dependent = = =	1460	130	1460	130	Petitions to the Commissioner		
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee	1806	180	1806	180	Submission of Information Disclosure Stmt		
Code (\$)	8021	40	8021	40	Recording each patent assignment per		
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	property (times number of properties) Filing a submission after final rejection		
1203 280 2203 140 Multiple dependent claim, if not paid			ļ		(37 CFR 1.129(a))		
1204 84 2204 42 ** Reissue independent claims over original patent	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1801	750	2801	375			
SUBTOTAL (2) [(\$) 270]	1802	900	1802	900	Request for expedited examination of a design application		
47-17-17-17-1 <u></u> J	Other fee (specify)						
	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
**or number previously paid, if greater; For Reissues, see above							

SUBMITTED BY			(Complete	(if applicable)
Name (Print/Type)	Paul T. Parker	Registration No. (Attorney/Agent) 38,264	Telephone	206-359-3258
Signature	PP-L		Date	09/22/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.